

# GUYANA

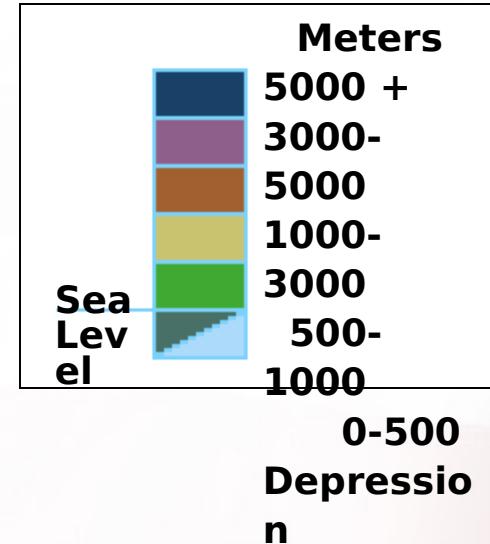


- Developing economy
- Political and labor unrest
  - Shortage of skilled labor
  - Deficient infrastructure



# Guyana: Environmental Issues

- Topography
- Climate



**Tropical; hot, humid, moderated by northeast trade winds; two rainy seasons (May to mid-August, mid-November to mid-January)**

**Mostly rolling highlands; low coastal plain; savanna in south**  
***lowest point: Atlantic Ocean 0 m*** 2  
***highest point: Mount***

# Guyana: Environmental Issues

- Industry
  - Agriculture
  - Mining especially bauxite
- Water
  - Surface water contaminated with raw sewage
  - Mercury and cyanide contamination due to gold mining

# Guyana: Environmental Issues

- Food
  - No specific information
- Air
  - Localized pollution near urban and industrial centers
- Soil
  - Localized contamination near industry and waste disposal sites
    - Shallow trenches used as urban landfills

# Guyana: Environmental Issues

- Greatest short-term environmental health risks
  - Water contaminated with raw sewage
- Greatest long-term environmental health risks
  - Chronic ingestion of mercury or cyanide in contaminated water

# Guyana: Diseases of Operational Importance

- High-risk country
- Diseases of greatest risk
  - Food and waterborne: bacterial diarrhea, hepatitis A, typhoid/paratyphoid fever
  - Vector-borne: malaria

# Guyana: Diseases of Operational Importance

- Diseases of potential risk
  - Food and waterborne: protozoal diarrhea
  - Vector-borne: dengue fever, filariasis, leishmaniasis, mansonellosis, yellow fever
  - Sexually transmitted: gonorrhea/chlamydia, hepatitis B, HIV/AIDS, syphilis
  - Water contact: leptospirosis
  - Respiratory: tuberculosis
  - Animal contact: rabies